

S.SIVAKUMAR

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## EDUCATIONAL QUALIFICATION

Qualification	Name of the	Board/	Year of	% of
	Institution	University	Passed	Marks/Grade
Ph.D	National College, Trichy	Bharathidasan University	Pursuing	Pursuing
M.Phil Physics	National College, Trichy	Bharathidasan University	2014	I class "D"
M.Sc Physics	National College, Trichy	Bharathidasan University	2012	I class "D"
B.Sc Physics	National College, Trichy	Bharathidasan University	2009	66%
H.S.C	Govt.Higher Secondary School, Thuvarankurichy	Tamilnadu State Board	2006	68%
S.S.L.C	Govt.Higher Secondary School, Thuvarankurichy	Tamilnadu State Board	2004	72%

## **TEACHING EXPERIENCE**

Classes	Years		Institution	Department	Years of
	From	То			Experience
UG & PG	2012	Till Now	National College (Autonomous) -Trichy	Physics	12 Years

## **RESEARCH AREA**

Synthesis and characterizations of nanomaterials

## PUBLICATIONS

S. Sivakumar, V. Hariharakrishnan, Optical properties, total control of Gram-positive and Gram-negative bacteria, anti-fungal activity using Ag nanoparticles synthesized by eco-friendly approach, Applied nanoscience, 2023. https://doi.org/10.1007/s13204-023-02957-5